### IAP7 Rec'd PCT/PTO 29 AUG 2006

Approved for use through 03/31/2007. OMB 0651-0021 U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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### TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

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ATTORNEY'S DOCKET NUMBER 14546-00001-US

O ( known, see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE PCT/EP2005/050874 1 March 2005 1 March 2004 TITLE OF INVENTION: PLANTS HAVING INCREASED YIELD AND METHOD FOR MAKING THE SAME APPLICANT(S) FOR DO/EO/US: Valerie Frankard Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. X The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). X a. has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). C. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. C have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12 13. x A preliminary amendment. 14.l x l An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. x A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

# IAP9 Rec'd PCT/PTO 2 9 AUG 2006

PTO-1390 (Rev. 07-2005)
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U.S. APPL TO B (Ont. DO COTTES)			INTERNATIONAL APPLI	CATION NO. 2005/050874	ATTORNEY'S DOCKET NUMBER 14546-00001-US			
20. x Other items or information: Form PCT/ISA/220 with ISA/210 attached, Form PCT/RO/101, Form PCT/IB/301, Form PCT/IB/304, Form PCT/IB/308 (First and Second and Supplementary Notice, 2 pages total), Form PCT/ISA/237, Postcard, Certificate of Express Mail								
The fol	owing fees have	e been submitte	ed		CALCULATION	S PTO USEONLY		
The following fees have been submitted 21. x Basic national fee (37 CFR 1.492(a))					\$ 300.0			
If the written opin	nination fee (37 nion prepared by IS PEA/US indicates ans	\$ 200.00						
If the written opin IPEA/US Search fee (37 C Internation International Sea	ch fee (37 CFR nion of the ISA/US indicates all claims FR 1.445(a)(2)) hand Searching Authorch Report prepare communicated to is	\$ 400.00						
	TOTAL OF 21, 22				\$ 900.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)	RATE				
38 -100=	38 -100 = /50 = x \$250.00				\$			
			e, examination fee, or the (37 CFR 1.492(h)).	oath or declaration	\$			
CLAIMS NUMBER FILED		NUMBER EXTRA	NUMBER EXTRA RATE					
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MULTIPLE DEPENDENT CLAIM(S) (if applicable) +								
-			TOTAL OF A	BOVE CALCULATIONS =	\$ 1,450.00			
Applican	t claims small entity							
				SUBTOTAL =	\$ 1,450.00			
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# 10/591095 IAP9 Rec'd PCT/PT0 29 AUG 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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a. A check in the amount of \$	to co	ver the above fees is	enclosed.						
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C. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-2775 . A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a pet ition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.									
				<b>-</b>					
SEND ALL CORRESPONDENCE TO:		ŠIG	NATURE	Makowski					
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### 0/591095 IAP9 Rec'd PCTIPTO 2 9 AUG 2008

PTO/SB/17 (01-06)

Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). National Phase of FEE TRANSMITTAL PCT/EP2005/050874 **Application Number** Concurrently Herewith For FY 2006 Filing Date Valerie Frankard First Named Inventor Not Yet Assigned Examiner Name N/A Applicant claims small entity status. See 37 CFR 1.27 Art Unit 14546-00001-US **TOTAL AMOUNT OF PAYMENT** 1,450.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order Other (please identify): Connolly Bove Lodge & Hutz LLP x Deposit Account Deposit Account Number: 03-2775 Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filling fee Charge any additional fee(s) or underpayment of x | Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.) 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES SEARCH FEES EXAMINATION FEES Small Entity** Small Entity **Small Entity** Fees Pald (\$) Application Type Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) 200 100 900.00 Utility 300 150 500 250 200 100 100 50 130 65 Design Plant 200 100 300 150 160 80 150 500 250 600 300 Reissue 300 Provisional 200 100 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 **Multiple Dependent Claims** Total Claims Extra Claims Fee (\$) Fee Paid (\$) -20 = 3 x 50.00 = 150.00 Fee Paid (\$) Fee (\$) HP = highest number of total claims paid for, if greater than 20. Extra Claims Fee Paid (\$) Fee (\$) × 200.00 400.00 HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). **Total Sheets** Extra Sheets Number of each additional 50 or fraction thereof Fee Pald (\$) Fee (\$) 38 - 100 = /50 (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1631 Basic National Stage fee 300.00 200.00 1633 National Stage Examination Fee - all other ... 1642 National Stage Search Fee - search report ... 400.00 1615 National Stage claims - extra total (over twenty) 150.00 1614 National Stage claims - extra independent (over 400.00 SUBMITTED BY Registration No. alano ke 55,421 Telephone (302) 658-9141 Signature (Attorney/Agent) Name (Print/Type) Roberte M. D. Makowski, Ph.D. 2000

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## 10/591095 IAP9 Rec'd PCT/PTO 29 AUG 2006

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 14546-00001-US

#### Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV686925280 in an envelope addressed to:

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Transmittal Letter to the United States Designated-Elected Office (3 pages)

Fee Transmittal (1 page)
Application Data Sheet (2 pages)

Copy of the International application published in English (39 pages)

Form PCT/ISA/220 with PCT/ISA/210 attached (9 pages)

PCT Request (5 pages) Form PCT/IB/301 (1 page) Form PCT/IB/304 (1 page)

Form PCT/IB/308 (First and Second and Supplementary Notice, 2 pages total),

Form PCT/ISA/237 (10 pages)
Preliminary Amendment (13 pages)

Information Disclosure Statement (2 pages), SB08 (1 page), with references (3) Statement to support filing and submission in accordance with 37 CFR 661 821

Statement to support filing and submission in accordance with 37 CFR §§1.821

through 1.825 (2 pages)

Sequence Listing (5 pages, CRF copy on 1 diskette)

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Authorization to charge \$1,450.00 to deposit account 03-2775